IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kosaraju Krishna MOHAN, et. al.

Serial No.:

09/770,340

Filed:

January 26, 2001

For:

LOW DENSITY PAPER AND PAPERBOARD ARTICLES

GAU/Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein.

This statement is believed to be in compliance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, including submission of the enclosed full-text copies.

By this submission applicant is not admitting the materiality of these references; they are merely submitted to ensure full compliance with 37 C.F.R. § 1.56.

Respectfully submitted,

LUEDEKA, NEELY & GRAHAM, P.C.

Rv

Mark S. Graham

Registration No. 32,355

Knoxville, Tennessee 37901

(865) 546-4305

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* * * CERTIFICATE OF MAILING * * *

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents,

Washington, D.C. 20231

o, 2001

Mark S Grahan

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete If Kn wn				
Substitute	IOLIOHII 1449/AF 10			Application Number	09/770,340
INE	ORMATION I)ISC	CLOSURE	Filing Date	January 26, 2001
	-			First Named Inventor	Kosaraju Krishna MOHAN
017	•••			Group Art Unit	
	•			Examiner Name	
Sheet	1	of	5	Attorney Docket No.	54821.P1

			U.S. PATENT DOCUMENTS		
Examiner Initials*	Cite No.1	U.S. Patent Document No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figs. Appear
		3,293,114	D. Kenaga, et al.	12/20/1966	
		3,357,322	L. D. Gill	01/12/1965	
		3,468,467	S. W. Amberg	09/23/1969	
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Examiner Initials*	Cite	Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or				
	No.1	Office ²	Number ³	Applicant of Cited Document	MM-DD-YYYY	Relevant Figures Appear	Τ'			

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Substitute	for form 1449A/PTO		•		Complete If Known	
				Application Number	09/770,340	
INF	ORMATION I	DISC	CLOSURE	Filing Date	January 26, 2001	_
	ATEMENT BY			First Named Inventor	Kosaraju Krishna MOHAN	
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Sheet	2	of	5	Attorney Docket No.	54821.P1	

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Examiner Initials*	Cite No.1	Office ²	Number ³	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Relevant Figures Appear	T				

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	ATEMENT E			First Named Inventor	Kosaraju Krishna MOHAN
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		4,898,752	G. A. Cavagna	02/06/1990	
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Substitute for form 1449A/PTO

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Complete If Known					
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Group Art Unit					
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		Tappi/ May 1972, Vol. 55, No. 5, pg. 770-771					
		Tappi/ December 1973, Vol. 56, No. 12, Pg. 158-160					
		"The Use of Microspheres to Improve Paper Properties", by Soderberg, Paper Technology, August 1989, pgs. VIII/17-VII/21					

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Substitute for form 1445/57 TO	Application Number	09/770,340		
INFORMATION DISCLOSURE	Filing Date	January 26, 2001		
STATEMENT BY APPLICANT	First Named Inventor	K. Mohan, et al.		
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		Foreign Patent Document			Date of Publication	Pages, Columns, Lines, Where Relevant Passages or	
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		"The Application of Microspheres for the Production of High Bulk Papers", by M. Baumeister, Das Papier, Vol. 26, no. 10A: 716-720 (1972)					
		"Microspheres find use as fiber replacement in low-density board", by David O. Bowen, Pulp & Paper November 1976, pg. 126-127					
		EXPANCEL ® Expandable Microspheres in Paper and Board, by Mark Lunabba, KemaNord Plast AB, Sector Microspheres, Box 13000, S-850 13 Sundsvall, SWEDEN					
		"Expandable Microspheres in Board", World Pulp & Paper Technology, pgs. 143-145					
		"Foams on the Cutting Edge", by Ray Erikson, January 1999					

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		3,819,470	Shaw, et al.	06-25-1974	
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		4,988,478	Held	01-29-1991	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Kosaraju Krishna MOHAN		
017	(use as many sheets as necessary)			Application Number 09/770,340 Filing Date January 26, 2001 June 7, 200/			
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		Oji Paper Co.	2669767	JA			
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